

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tetsuya KATO

Application No.: 10/724,612

Filed: December 2, 2003

Docket No.: 117932

For: REFLECTION-TYPE OPTICAL SENSOR, CARRIAGE, AND DATA PROCESSING  
DEVICEINFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. (Refs. 1-5)
- ☒ 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached. (Refs. 1-4)

Respectfully submitted,

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JAO:TJP/amo

Date: May 26, 2004

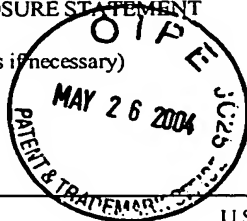
**OLIFF & BERRIDGE, PLC**  
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Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
117932APPLICATION NO.  
10/724,612

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT  
Tetsuya KATOFILING DATE  
December 2, 2003

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	3,842,263	10/15/1974	KORNRUMPF et al.		
	2	4,412,129	10/25/1983	DUNCAN		
	3	5,925,889	07/20/1999	GUILLORY et al.		
	4	5,811,798	09/22/1998	MAURIN et al.		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	5	FR 2 588 385	04/10/1987	France		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 26, 2004